PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM	FILING DATE	CLACC	CUPOL ACO		
10054199	01/22/2002	CLASS	SUBCLASS 320	GAU 3724	EXAMINER
			<u> </u>	إسما	BEATTY
* FOREIGN AI	PPLICATIONS VE) :	, Hashimoto M	1asahiko	o; Tatekawa Masaichiro;
					
	OT PUBLISH 🖵		RESCIN	ID 🚨	- Constant
oreign priority clair 5 USC 119 condition erified and Acknov		yes	□ no		ATTORNEY DOCKET NO F-7289
TLE: Ultrason	nic vibration tool, fix	xing devic	e, and heating	device	
					U.S.DEPT. OF COMM.PAT.& TM-PTO-436L(Rev. 12-94)
CE OF ALLOWA		No. 13 %	W. 1		CLAIMS ALLOWED
		Assistan	t Examiner		Total Claims Print Claim for O.G
ISSUE unt Due 0	FEE		Primar	y Exam	Sheeta Drwg. Figs.Drwg. Print Fig.
TERMIN	VAL	PRE	PARED FOR	ISSUE	Application Examiner,
DISCLAMER WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

FILED WITH:

DISK (CRF) CD-ROM
(Attached in pocket on right inside flap)